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Nishi et al.

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PRELIMINARY AMENDMENT A

Prior to examination and calculation of fees, please enter the following amendment in the above-identified application:

IN THE CLAIMS:

Cancel Claims 1-36.

Please add the following new claims:

37.(New) A method of manufacturing a display device comprising:

forming a semiconductor layer, a gate insulating film, and a gate electrode over a substrate;

forming an insulating film over the gate electrode and the semiconductor layer;

forming a pixel electrode on the insulating film, wherein the pixel electrode is electrically connected to the semiconductor layer;

forming an EL layer over the pixel electrode;

forming an electrode over the pixel electrode; and

forming a metal film on a portion of the electrode.

38.(New) A method of manufacturing a display device according to claim 37, wherein the electrode comprises a compound of indium oxide and tin oxide.

39.(New) A method of manufacturing a display device according to claim 37, wherein the pixel electrode comprises aluminum.

40.(New) A method of manufacturing a display device according to claim 37, wherein the gate electrode is formed over the semiconductor layer.

41.(New) A method of manufacturing a display device according to claim 37, wherein the metal film comprises a lamination of titanium and aluminum.

42.(New) A method of manufacturing a display device according to claim 37, wherein the display device is an EL display device.

43.(New) A method of manufacturing a display device according to claim 37, wherein the display device is incorporated in at lease one selected from the group consisting of a video camera, a head mount display, an image reproduction apparatus, a portable computer, a personal computer, a car navigation system, a mobile telephone, and a car audio equipment.

44.(New) A method of manufacturing a display device comprising:

forming a semiconductor layer, a gate insulating film, and a gate electrode over a substrate;

forming an insulating film over the gate electrode and the semiconductor layer;

forming a pixel electrode on the insulating film, wherein the pixel electrode is electrically connected to the semiconductor layer;

forming an EL layer over the pixel electrode;

forming an anode over the pixel electrode; and

forming a metal film on a portion of the electrode.

45.(New) A method of manufacturing a display device according to claim 44, wherein the anode comprises a compound of indium oxide and tin oxide.

46.(New) A method of manufacturing a display device according to claim 44, wherein the pixel electrode comprises aluminum.

47.(New) A method of manufacturing a display device according to claim 44, wherein the gate electrode is formed over the semiconductor layer.

48.(New) A method of manufacturing a display device according to claim 44, wherein the metal film comprises a lamination of titanium and aluminum.

49.(New) A method of manufacturing a display device according to claim 44, wherein the display device is an EL display device.

50.(New) A method of manufacturing a display device according to claim 44, wherein the

display device is incorporated in at lease one selected from the group consisting of a video camera, a head mount display, an image reproduction apparatus, a portable computer, a personal computer, a car navigation system, a mobile telephone, and a car audio equipment.

51.(New) A method of manufacturing a display device comprising:

forming a semiconductor layer, a gate insulating film, and a gate electrode over a substrate;

forming an insulating film over the gate electrode and the semiconductor layer;

forming a pixel electrode on the insulating film, wherein the pixel electrode is electrically connected to the semiconductor layer;

forming an EL layer over the pixel electrode;

forming an electrode over the pixel electrode;

forming a metal film on the electrode; and

etching the metal film so as to be formed on a portion of the electrode.

52.(New) A method of manufacturing a display device according to claim 51, wherein the electrode comprises a compound of indium oxide and tin oxide.

53.(New) A method of manufacturing a display device according to claim 51, wherein the pixel electrode comprises aluminum.

54.(New) A method of manufacturing a display device according to claim 51, wherein the gate electrode is formed over the semiconductor layer.

55.(New) A method of manufacturing a display device according to claim 51, wherein the

metal film comprises a lamination of titanium and aluminum.

56.(New) A method of manufacturing a display device according to claim 51, wherein the display device is an EL display device.

57.(New) A method of manufacturing a display device according to claim 51, wherein the display device is incorporated in at lease one selected from the group consisting of a video camera, a head mount display, an image reproduction apparatus, a portable computer, a personal computer, a car navigation system, a mobile telephone, and a car audio equipment.

58.(New) A method of manufacturing a display device comprising:

forming a semiconductor layer, a gate insulating film, and a gate electrode over a substrate;

forming an insulating film over the gate electrode and the semiconductor layer;

forming a pixel electrode on the insulating film, wherein the pixel electrode is electrically connected to the semiconductor layer;

forming an EL layer over the pixel electrode;

forming an electrode over the pixel electrode; and

forming a metal film on an edge of the electrode.

59.(New) A method of manufacturing a display device according to claim 58, wherein the electrode comprises a compound of indium oxide and tin oxide.

60.(New) A method of manufacturing a display device according to claim 58, wherein the pixel electrode comprises aluminum.

61.(New) A method of manufacturing a display device according to claim 58, wherein the gate electrode is formed over the semiconductor layer.

62.(New) A method of manufacturing a display device according to claim 58, wherein the metal film comprises a lamination of titanium and aluminum.

63.(New) A method of manufacturing a display device according to claim 58, wherein the display device is an EL display device.

64.(New) A method of manufacturing a display device according to claim 58, wherein the display device is incorporated in at lease one selected from the group consisting of a video camera, a head mount display, an image reproduction apparatus, a portable computer, a personal computer, a car navigation system, a mobile telephone, and a car audio equipment.

65.(New) A method of manufacturing a display device comprising:

forming a semiconductor layer, a gate insulating film, and a gate electrode over a substrate;

forming an insulating film over the gate electrode and the semiconductor layer;

forming a pixel electrode on the insulating film, wherein the pixel electrode is electrically connected to the semiconductor layer;

forming an EL layer over the pixel electrode;

forming an anode over the pixel electrode; and

forming a metal film on an edge of the electrode.

66.(New) A method of manufacturing a display device according to claim 65, wherein the anode comprises a compound of indium oxide and tin oxide.

67.(New) A method of manufacturing a display device according to claim 65, wherein the pixel electrode comprises aluminum.

68.(New) A method of manufacturing a display device according to claim 65, wherein the gate electrode is formed over the semiconductor layer.

69.(New) A method of manufacturing a display device according to claim 65, wherein the metal film comprises a lamination of titanium and aluminum.

70.(New) A method of manufacturing a display device according to claim 65, wherein the display device is an EL display device.

71.(New) A method of manufacturing a display device according to claim 65, wherein the display device is incorporated in at lease one selected from the group consisting of a video camera, a head mount display, an image reproduction apparatus, a portable computer, a personal computer, a car navigation system, a mobile telephone, and a car audio equipment.

72.(New) A method of manufacturing a display device comprising:

forming a semiconductor layer, a gate insulating film, and a gate electrode over a substrate;

forming an insulating film over the gate electrode and the semiconductor layer;

forming a pixel electrode on the insulating film, wherein the pixel electrode is electrically

connected to the semiconductor layer;

forming an EL layer over the pixel electrode;

forming an electrode over the pixel electrode;

forming a metal film on the electrode; and

etching the metal film so as to be formed on an edge of the electrode.

73.(New) A method of manufacturing a display device according to claim 72, wherein the electrode comprises a compound of indium oxide and tin oxide.

74.(New) A method of manufacturing a display device according to claim 72, wherein the pixel electrode comprises aluminum.

75.(New) A method of manufacturing a display device according to claim 72, wherein the gate electrode is formed over the semiconductor layer.

76.(New) A method of manufacturing a display device according to claim 72, wherein the metal film comprises a lamination of titanium and aluminum.

77.(New) A method of manufacturing a display device according to claim 72, wherein the display device is an EL display device.

78.(New) A method of manufacturing a display device according to claim 72, wherein the display device is incorporated in at lease one selected from the group consisting of a video camera, a